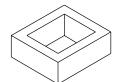
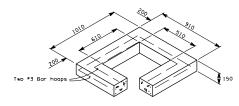


FRAME AND VANED GRATE



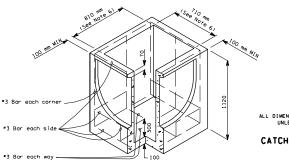
RECTANGULAR ADJUSTMENT SECTION



REDUCING SECTION

NOTES

- As an acceptable alternate to rebar, wire mesh having a minimum area of 0.25 square mm per mm may be used. Wire mesh shall not be placed in knockouts.
- The knockout diameter shall not be greater than 650 mm. Knockouts shall have a wall thickness of 50 mm minimum to 65 mm moximum.
- 3. The maximum depth from the finished grade to the pipe invert shall be 1.5 m.
- Frame and grate may be installed with flange down or cast into adjustment section.
- The precast base section may have a rounded floor and the walls may be sloped at a rate of 24:1 or steeper.
- Opening shall be measured at the top of the precast base section.



ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED

CATCH BASIN TYPE 1L

PRECAST BASE SECTION